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**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

501.41519CX1

First Inventor

H. Oaku, et al.

Title

DISPLAY DEVICE SUBSTRATE AND DISPLAY
DEVICE FORMED THEREWITH

Express Mail Label No.

APPLICATION ELEMENTS

SEE MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

U.S. PTO
10/688978
03945

102103

1. Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)

2. Applicant claims small entity status.
See 37 CFR 1.27.

3. Specification [Total Pages: 52]
(preferred arrangement set forth below)

- Descriptive title of the invention
- Cross Reference to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to sequence listing, a table, or a computer program listing appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

4. Drawing(s) (35 U.S.C. 113) [Total Pages: 5]

5. Oath or Declaration [Total Pages: 4]

a. Newly executed (original or copy)
b. Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 18 completed)

i. **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s)
Named in the prior application, see 37 CFR
1.63(d)(2) and 1.33(b)

6. Application Data Sheet. See 37 CFR 1.76

7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)

a. Computer Readable Form (CRF)
b. Specification Sequence Listing on:
i. CD-ROM or CD-R (2 copies); or
ii. paper
c. Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. Assignment Papers (cover sheet & documents(s))
10. 37 CFR 3.73(b) Statement Power of Attorney
(when there is an assignee)
11. English Translation Document (*if applicable*)
12. Information Disclosure Copies of IDS Citations
Statement (IDS)/PTO-1449
13. Preliminary Amendment
14. Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. Nonpublication Request under 35 U.S.C. 122
(b)(2)(B)(i). Applicant must attach form PTO/SB/35
or its equivalent.
17. Other: **Letter: Claim For Priority and Credit Card
Payment Form**

18. If a CONTINUATING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation Divisional Continuation-in-part (CIP) of prior application No.: 10/101,167

Art Unit: 1712

Prior application information:

Examiner: M. Zimmer

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

 Customer Number

020457

OR Correspondence address below

Name	ANTONELLI, TERRY, STOUT & KRAUS				
	1300 NORTH SEVENTEENTH STREET				
Address	SUITE 1800				
City	ARLINGTON	State	VA	Zip Code	22209
Country	UNITED STATES	Telephone	703/312-6600	Fax	703/312-6666
Name	Registration No. (Attorney/Agent) 28,565				
Signature	William I. Solomon				
	Date	October 21, 2003			

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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102103
15015
USPTO

FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT \$770.00

Complete if Known	
Application Number	TBD
Filing Date	October 21, 2003
First Named Inventor	H. Oaku, et al.
Expected Examiner Name	M. Zimmer
Expected Art Unit	1712
Attorney Docket No.	501.41519CX1

METHOD OF PAYMENT (check all that apply)

 Check Credit Card Money Order Other None Deposit Account:

Deposit Account Number 01-2135

Deposit Account Name ANTONELLI, TERRY, STOUT & KRAUS

The Commissioner authorized to: (check all that apply)

Charge fees indicated below Credit any overpayments
 Charge any additional fee(s) during the pendency of this application
 Charge fees indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1001 770	2001 385	Utility filing fee	770
1002 340	2002 170	Design filing fee	
1003 530	2003 265	Plant filing fee	
1004 770	2004 385	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	

SUBTOTAL (1)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

		Fee from Extra Claims below	Fee Paid
Total Claims	2	-20** = 0 x 18.00	= 0.00
Indep. Claims	1	-3** = 0 x 86.00	= 0.00
Multiple Dependent		290.00	= 0.00

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
1202 18	2202 9	Claims in excess of 20
1201 84	2201 43	Independent claims in excess of 3
1203 280	2203 145	Multiple dependent claim, if not paid
1204 84	2204 43	** Reissue independent claims over original patent
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) \$ 770.00

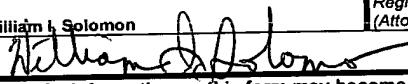
**or number previously paid, if greater; For Reissues, see above.

3. ADDITIONAL FEES	Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65	Surcharge – late filing fee or oath	0.00	
1052 50	2052 25	Surcharge – late provisional filing fee or cover sheet	0.00	
1053 130	1053 130	Non-English specification	0.00	
1812 2,520	1812 2,520	For filing a request for ex parte reexamination	0.00	
1804 920*	1804 920*	Requesting publication of SIR prior to Examination action	0.00	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	0.00	
1251 110	2251 55	Extension for reply within first month	0.00	
1252 410	2252 205	Extension for reply within second month	0.00	
1253 930	2253 465	Extension for reply within third month	0.00	
1254 1,450	2254 725	Extension for reply within fourth month	0.00	
1255 1,970	2255 985	Extension for reply within fifth month	0.00	
1401 320	2401 160	Notice of Appeal	0.00	
1402 320	2402 160	Filing a brief in support of an appeal	0.00	
1403 280	2403 140	Request for oral hearing	0.00	
1451 1,510	1451 1,510	Petition to institute a public use proceeding	0.00	
1452 110	2452 55	Petition to revive – unavoidable	0.00	
1453 1,300	2453 650	Petition to revive – unintentional	0.00	
1501 1,300	2501 650	Utility issue fee (or reissue)	0.00	
1502 470	2502 235	Design issue fee	0.00	
1503 630	2503 315	Plant issue fee	0.00	
1406 130	1460 130	Petitions to the Commissioner	0.00	
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)	0.00	
1806 180	1806 180	Submission of Information Disclosure Stmt	0.00	
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	0.00	
1809 750	2809 375	Filing a submission after final rejection (37 CFR § 1.129(a))	0.00	
1810 750	2810 375	For each additional invention to be examined (37 CFR § 1.129(b))	0.00	
1801 750	2801 375	Request for Continued Examination (RCE)	0.00	
1802 900	1802 900	Request for expedited examination of a design application	0.00	
Other fee (specify) _____				0.00

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 770.00)

Complete (if applicable)

SUBMITTED BY			
Name (Print/Type)	William L. Solomon	Registration No. (Attorney/Agent)	28,565
Signature		Telephone	703.312.6600
		Date	October 21, 2003

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: H. Oaku, et al.

Application No.: TBD

Filed: October 21, 2003

For: DISPLAY DEVICE SUBSTRATE AND DISPLAY DEVICE
FORMED THEREWITH

Expected
Group Art Unit: 1712

Expected
Examiner: M. Zimmer

LETTER

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

October 21, 2003

Sir:

The undersigned notes that the claims of the above-identified application are claims 1 and 2, which are the same as allowed claims 1 and 2 of Application No. 10/101,167, filed March 20, 2002, and are being submitted in the above-identified application in order to provide a proper non-provisional application.

Applicants will be filing a Supplemental Preliminary Amendment in the above-identified application, providing claims to be examined in the above-identified application. If this Supplemental Preliminary Amendment is not in the file of the above-identified application at the time that the Examiner takes up the above-identified application for substantive examination, the Examiner is respectfully requested to contact the undersigned to determine the status of such Supplemental Preliminary Amendment. The Examiner is thanked in advance for cooperating with

501.41519CX1

this request.

Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to the Deposit Account No. 01-2135 (Case No. 501.41519CX1), and please credit any excess fees to such Deposit Account.

Respectfully submitted,

ANTONELLI, TERRY, STOUT & KRAUS, LLP



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